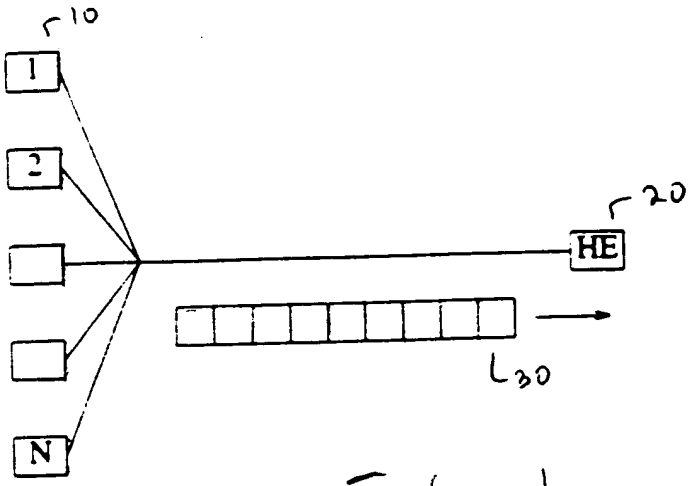

FIG. 1

Time Instant	# of Arrivals	# of Slots from Headend	Queue Size	# of Slots Requested
t=0	0	0	12	12
1	0	0	12	12
2	0	0	12	12
3	0	12	0	0
4	0	12	0	0
5	0	12	0	0
6	0	0	0	0
7	0	0	0	0
8	0	0	0	0
9	0	0	0	0

Number of Wasted Slots 24

FIGURE 2

Time Instant	# of Arrivals	# of Slots from Headend	Queue Size	# of Slots Requested
t=0	0	0	12	4
1	0	0	12	4
2	0	0	12	4
3	0	4	8	3
4	0	4	4	2
5	0	4	0	0
6	0	3	0	0
7	0	2	0	0
8	0	0	0	0
9	0	0	0	0

Number of Wasted Slots 5

Figure 3

Time Instant	# of Arrivals	# of Slots from Headend	Queue Size	# of Slots Requested
t=0	0	0	12	4
1	0	0	12	4
2	0	0	12	4
3	0	4	8	3
4	0	4	4	2
5	3	4	3	3
6	0	3	0	0
7	0	2	0	0
8	0	3	0	0
9	0	0	0	0

Number of Wasted Slots 5

Figure 4